

Please amend the claims as follows:

- 1. (Currently amended) A non-aqueous electrolyte rechargeable battery comprising:
- (a) a positive electrode capable of charging and discharging lithium;
- (b) a negative electrode capable of charging and discharging lithium;
- (c) a separator or a lithium ion conductive layer interposed between said positive electrode and said negative electrode; and
- (d) a lithium ion conductive non-aqueous electrolyte, wherein said positive electrode contains a mixture of a first positive electrode active material and a second positive electrode active material,

said first positive electrode active material comprises lithium oxide containing manganese, said lithium oxide further contains aluminum and/or magnesium and

said second positive electrode active material comprises $\text{Li}_x\text{Co}_{1\text{-y-z}}\text{Mg}_y\text{Al}_z\text{O}_2$ where $1 \le x$ $\le 1.03, 0.005 \le y \le 0.1$ and $0.001 \le z < 0.02$,

wherein the content of the second positive electrode active material in the mixture of the first and second positive electrode active materials is 10 wt% or higher and 40 wt% or lower.

2. (Original) The non-aqueous electrolyte rechargeable battery in accordance with claim 1, wherein said first positive electrode active material is $\text{Li}_a \text{Ni}_b \text{Mn}_c \text{Co}_d \text{M}_e \text{O}_2$ where M is Al and/or Mg, $1 \leq a \leq 1.2, 0.3 < b \leq 0.5, 0.3 < c \leq 0.5,$

0 < d < 0.4, $0 < e \le 0.1$ and b + c + d + e = 1.

3. (Currently amended) The non-aqueous electrolyte rechargeable battery in accordance with claim 1, A non-aqueous electrolyte rechargeable battery comprising:

- (a) a positive electrode capable of charging and discharging lithium;
- (b) a negative electrode capable of charging and discharging lithium;
- (c) a separator or a lithium ion conductive layer interposed between said positive electrode and said negative electrode; and
- (d) a lithium ion conductive non-aqueous electrolyte, wherein

 said positive electrode contains a mixture of a first positive electrode active material and a second positive electrode active material,

said first positive electrode active material comprises lithium oxide containing manganese, said lithium oxide further contains aluminum and/or magnesium and said second positive electrode active material comprises $\text{Li}_x\text{Co}_{1-y-z}\text{Mg}_y\text{Al}_z\text{O}_2$ where $1 \le x$ $\le 1.03, 0.005 \le y \le 0.1$ and $0.001 \le z < 0.02$,

wherein said first positive electrode active material is $\text{Li}_a M n_b M_{2-b} O_4$ where M is Al and/or Mg, $1 \le a \le 1.2$ and $1.8 \le b < 2$.

- 4. (Cancelled)
- 5. (Original) The non-aqueous electrolyte rechargeable battery in accordance with claim 1, wherein an end-of-charge voltage in a normal operation state is set to 4.3 to 4.4 V.